

1 ABSTRACT OF THE DISCLOSURE

2 A system and method for transferring scanned imaging data from
3 a scanning device to a personal imaging repository. The present invention
4 includes a scanning device capable of reading information encoded items, such
5 as smart cards for scanning imaging data, a personal imaging repository
6 associated with a particular user for storing imaging data that is to be accessed
7 by requested web services, an item for storing user information relating to the
8 personal imaging repository, and a device firmware for storing scanned
9 imaging data from the scanning device into the personal imaging repository,
10 which is an exchange infrastructure between the imaging data and available
11 web services on the Internet.